

Required and recommended courses for all BA biology majors:

YEAR 1

- BIO 141-142
- CHE 151-152
- MAT 143-142 (if not calculus ready)
- SOC 100 & SCI 100
- FDS
- BIO 295

(34 credits for year 1)

YEAR 2:

- BIO 245 & BIO 223
- MAT 241 or 235
- COM 119-120
- HUM 115
- ENG 120
- SPA or FRE 131-132
- PE

take EPE, CS

(33 credits for year 2; 67 total)

YEAR 3:

- BIO 360
- BIO 397-398
- PHY 211-212 (or 241-242)
- ENG 201
- PHI 200
- SPA or FRE 231

YEAR 4

- BIO 497
- SCI 497 or BIO 498
- ENG 261-262

ADDITIONAL YEAR 3-4 COURSES:

- Social science, two courses (suggested courses: GOG 221, SSC 220, SSC 327, SSC 328, PSY 240, PSY 310)
- PE, 1 credit
- An additional 14 credits (must include 1 animal & 1 plant course) of science courses; to the right are recommendations according to area of interest.

Recommended additional science courses for biology majors according to the student's area of interest:

CELL & MOLECULAR BIOLOGY or BIOMEDICAL RESEARCH

- BIO 342, BIO 352, BIO 460, & BIO 496

ECOLOGY & EVOLUTION

- BIO 370, BIO/MBI 495, MAT 332, & MBI 424
- BIO 342 or 352
- BIO 220 or MBI 222 or BIO 339 or BIO 350, BIO 349, & SCI 220

MEDICAL SCHOOL or other health related fields

- BIO 339, BIO 342, CHE 253-254, CHE 348, & MAT 241-242
- Also consider BIO 355, BIO 460, BIO 495, BIO 496 & SCI 220

ORGANISMAL BIOLOGY

BIO 220, BIO 339, BIO 342, BIO 349, BIO 350, BIO 352, BIO 355, BIO 370, MBI 222, BIO/MBI 430, BIO/MBI 465- 466

Other courses you may wish to consider: CHE 251, CHE 252, CSC 117, CSC 118, CSC 119, CSC 239, CSC 361, MSC 111, MSC 211, MAT 261, MAT 361, MAT 344 & MAT 352